

ABSTRACT OF THE DISCLOSURE

A protective device for an internal resource protection in a network and method for operating the same is disclosed. The method preferably includes giving an internal user of a local network(internal network) in which a firewall is built a proper ID and host, performing authentication and access control for a request for accessing to an external network from the internal user, and if an access to the external network is permitted, connecting to a server of the external network, receiving a service command from the user, and if the received service command is a command for requesting data transmission, transmitting file data transmitted from the user to the server, storing copies of the transmitted file data and log information, and transmitting the log information to an operator. Accordingly, a network operator can monitor and trace the transmission and reception of FTP service from an internal network to an external network.